

IN THE CLAIMS

Please amend the claims as follows:

1. (Canceled) A method for managing traffic channel use in a wireless communication system, comprising:
 - establishing at least first and second communication connections in at least a first wireless communication device;
 - establishing respective first and second idle periods for the first and second connections; and
 - releasing a traffic channel associated with the first and second connections when both idle periods expire.
2. (Canceled) The method of Claim 1, further comprising resetting an idle period when a transmission or reception passes through the respective connection.
3. (Canceled) The method of Claim 1, wherein at least one idle period is set to a default value.
4. (Canceled) The method of Claim 1, wherein at least one idle period is defined by the associated connection or application.
5. (Canceled) The method of Claim 1, wherein the first idle period is not equal to the second idle period.
6. (Currently amended) The method of Claim 1, A method for managing traffic channel use in a wireless communication system, comprising:
 - establishing at least first and second communication connections in at least a first wireless communication device;
 - establishing respective first and second idle periods for the first and second connections;
 - releasing a traffic channel associated with the first and second connections when both idle periods expire; and
 - wherein the connections are socket connections.

7. (Original) A wireless communication system, comprising:
at least a first application running in a socket mode; and
at least a second application running in a socket mode, the applications potentially
requiring use of a common wireless traffic channel, the traffic channel being selectively allowed
to go dormant in the absence of transmissions over the traffic channel.

8. (Original) The system of Claim 7, wherein the traffic channel is released when it
goes dormant.

9. (Original) The system of Claim 7, wherein each socket mode is associated with a
respective idle period, and the traffic channel goes dormant upon the expiration of at least one
idle period.

10. (Original) The system of Claim 9, wherein the traffic channel goes dormant upon
the expiration of both idle periods.

11. (Original) The system of Claim 10, wherein an idle period is reset when a
transmission or reception passes through the respective socket.

12. (Original) The system of Claim 11, wherein at least one idle period is set to a
default value.

13. (Original) The system of Claim 11, wherein at least one idle period is defined by
the associated application.

14. (Original) The system of Claim 11, wherein the idle periods are not equal to each
other.

15. (Original) The system of Claim 7, wherein the applications run on a wireless
communication device.

16. (Canceled) A computer program product, comprising:
means for associating at least a first idle period with a first connection;
means for associating at least a second idle period with a second connection, a wireless traffic channel being establishable to both connections; and
means for releasing the traffic channel when the idle periods expire.

17. (Canceled) The computer program product of Claim 16, wherein the connections are socket connections or packet connections.

18. (Currently amended) ~~The computer program product of Claim 17, A computer program product, comprising:~~
means for associating at least a first idle period with a first connection;
means for associating at least a second idle period with a second connection, a wireless traffic channel being establishable to both connections;
means for releasing the traffic channel when the idle periods expire;
wherein the connections are socket connections or packet connections; and
further comprising means for resetting an idle period when a transmission or reception passes through the respective socket.

19. (Original) The computer program product of Claim 18, comprising means for setting at least one idle period to a default value.

20. (Original) The computer program product of Claim 18, wherein the first idle period is not equal to the second idle period.

21. (Canceled) The computer program product of Claim 16, wherein the traffic channel is a CDMA traffic channel.

22. (Original) A method for managing a traffic channel associated with a wireless communication device and plural connections selected from the group of connections including socket connections and packet connections, the method including:

enabling a traffic channel associated with plural applications to be released only when all applications associated with the traffic channel do not require the traffic channel.